

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. KE2-173		SERIAL NO. Not yet assigned	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Mark A. Bauman et al.			
					FILING DATE Filed Herewith		GROUP Unknown <i>2850</i>	
U.S. PATENT DOCUMENTS								
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>Ba</i>	AA	H1561	7/2/96	Thompson				
	AB	4,235,243	11/25/80	Saba				
	AC	4,385,634	5/31/83	Bowen			<i>11050 U.S. Pat. 10/028325 11/11/02</i>	
	AD	6,002,958	12/14/99	Godik				
<i>Ba</i>	AE	6,102,857	8/15/00	Kruger				
	AF							
	AG							
	AH							
	AI							
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FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
	AM						Yes	No
	AN							
	AO							
	AP							
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
<i>Ba</i>	AR	<input checked="" type="checkbox"/>	"Power Booster Amplifier, Ramsey Electronics Model No. LPA-1" pamphlet, Ramsey Electronics, Inc., 1994.					
<i>Ba</i>	AS		GORING KERR Metal Detectors, X-Ray Systems and Product Inspection Services Web Pages, printed 11/16/98.					
<i>Ba</i>	AT		MICROSEMI PIN Diode Handbook - Chapter 7, pgs. 3-5, printed 9/6/01.					
EXAMINER <i>Ba</i>			DATE CONSIDERED <i>6/14/05</i>					
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	AR	<p>"A Non-Invasive Technique for Detecting Stress Waves in Bone Using the Piezoelectric Effect," Subrata Saha et al., <u>IEEE Transactions on Biomedical Engineering</u>, Vol BME-24, No. 6, Nov. 1977, pp. 508-512.</p>					
	AS	<p>"Sources of Piezoelectricity in Tendon and Bone," Wendell S. Williams et al., <u>CRC Critical Reviews in Bioengineering</u>, Feb. 1974, pp. 95-117.</p>					
	AT	<p>"Guidelines for Specifying Underwater Electroacoustic Transducers," E. Kuoitsal et al., Presented in UDT-92 Conference, June 1992, London, England, 7 pages.</p>					
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
<i>Bauman</i>	AR	"Analysis of Bone and Other Piezoelectric Textures," R. Bruce Martin, pp. 141-151.						
<i>Bauman</i>	AS	"Ultrasonic Transducers," Product Guide, Staveley Sensors, Inc., 1993, pp. 24, 32, 33, and 35.						
<i>Bauman</i>	AT	"Piezoelectric Properties of Dry and Wet Bone," J. C. Anderson et al., <u>Nature</u> , Vol. 227, Aug. 1, 1970, pp. 491 and 492.						
EXAMINER	<i>R. Bruce Martin</i>		DATE CONSIDERED		<i>6/14/05</i>			
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<i>R. Martin</i>	AR	'Piezoelectric Properties of Bone as Functions of Moisture Content,' Gloria B. Reinish et al., <u>Nature</u> , Vol. 253,					
		Feb. 20, 1975, pp. 626 and 627.					
<i>R. Martin</i>	AS	'A Comprehensive Model for Characterizing Stress Generated Potentials,' Edward Korostoff, pp. 95-105.					
<i>R. Martin</i>	AT	'Anomalous Piezoelectric Behavior In Dry Bone,' R. Bruce Martin et al., pp. 31-45.					
EXAMINER	<i>R. Martin</i>			DATE CONSIDERED	<i>6/14/85</i>		
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<i>Bauman</i>	AR	"A New Non-Invasive Device for Monitoring the Piezoelectric Character of Bone," Subrata Saha et al. <u>Electrical Properties of Bone and Cartilage</u> , Grune & Stratton, pp. 57-67.						
<i>Bauman</i>	AS	"A Non-contacting Electromagnetic Device for the Determination of In Vivo Properties of Bone," R. S. Lakes, Ph.D. et al., <u>Medical Instrumentation</u> , Vol. 12, No. 2, Mar.-Apr. 1978, pp. 106-109.						
<i>Bauman</i>	AT	"LIXI - FIS Series Inspection System," web page: http://www.lixi.com/p3.htm printed November 16, 1998, pp. 1 and 2.						
EXAMINER	<i>Bauman</i>		DATE CONSIDERED		<i>6/14/05</i>			
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